

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	jsr.as. and keehan.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:45
L2	1594694	semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:45
L3	2134	106/287.1-287.16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:46
L4	7546	428/447,448,450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:46
L5	911	2 and (3 or 4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:46
L6	22190	trialkoxysilane or trichlorosilane or trimethoxysilane or triethoxysilane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:47
L7	219	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:47
L8	11114	(partial or incomplete\$2) near3 condens\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:48
L9	28	7 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:48
L10	2954	methyldimethoxysilane methyldichlorosilane or methyldiethoxysilane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:49
L14	23404	6 or 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:50
L15	223	5 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 09:50

L16	28	8 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 10:29
L17	169692	silane or organosilicon or silicon near3 hydrolyzable or \$alkoxysilane or organosilane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 10:30
L18	119792	oligomer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 10:30
L19	4631	17 same 18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 10:30
L20	324	oligomer with (Si-H or SiH or silicon near3 (hydrogen or hydrid\$) or hydrosilyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:17
L21	79	17 same 20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 10:32
L22	17	21.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 10:35
L23	41	(3 or 4) and 20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 10:36
L24	317985	(porous or dielectric) near3 (film or coating or layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 10:37
L25	32	20 and 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 10:37
L26	70	23 or 25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:16
L27	10852	partial near2 hydroly\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:16

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L28	26916	(incomplete\$2 or partial\$2) near2 hydroly\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:16
L29	104	28 with (Si-H or SiH or silicon near3 (hydrogen or hydrid\$) or hydrosilyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:30
L30	15	24 and 29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:17
L31	826616	(porous or dielectric or insulat\$3) near3 (film or coating or layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:27
L32	15	29 and 31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:27
L33	42	20 and 31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:27
L34	10	33 not 25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:27
L35	17768	(partial\$2 or incomplete\$2) near3 condens\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:30
L36	89	35 with (Si-H or SiH or silicon near3 (hydrogen or hydrid\$) or hydrosilyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:40
L37	22	36 and (3 or 4 or 31)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:32
L38	430298	polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane or diorganosiloxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:38

L39	8529	38 near5 (oligomer\$2 or low adj molecular adj weight)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:40
L40	245	39 with (Si-H or SiH or silicon near3 (hydrogen or hydrid\$) or hydrosilyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:41
L41	576	silsesquioxane with (Si-H or SiH or silicon near3 (hydrogen or hydrid\$) or hydrosilyl) or \$hydrogensilsesquioxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:42
L42	816	40 or 41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:42
L43	532	42 and (3 or 4 or 31)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:47
L44	286	17 and 43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:43
L45	1169	528/34.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:43
L46	7	44 and 45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:46
L47	130	17 same 42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 11:46
L48	72	47 and (3 or 4 or 31)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 12:14
L50	213	1 or 9 or 16 or 22 or 26 or 30 or 34 or 37 or 46 or 48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 12:16

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L52	1830	528/31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 12:20
L53	141	45 and 52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 12:20
L56	40	53 and (3 or 4 or 31)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 12:44
L57	8187	\$hydrogenpolysiloxane \$hydropolysiloxane \$hydrogensiloxane \$hydridosiloxane \$hydridopolysiloxane \$hydrosiloxane or \$hydrosilicone \$hydridosilicone \$hydrogensilicone	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 12:45
L58	8850	38 with (Si-H or SiH or silicon near3 (hydrogen or hydrid\$) or hydrosilyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 12:46
L59	13780	57 or 58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 12:47
L60	85	59 with (formula or structure) with hydrolyzable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 12:47
L61	29	60 and (3 or 4 or 31)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 13:56
L62	3714	6 near7 (react\$3 or polymeriz\$5 or conden\$5 or polyconden\$5 or oligomeriz\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 13:55
L63	708	62 and (3 or 4 or 31)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:07
L64	712	62 and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:00

L65	15	45 and (63 or 64)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:00
L66	218	45 and (3 or 4 or 31)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:08
L67	285	50 or 56 or 61 or 65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:08
L68	158	66 not 67	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:08
L69	20	68 and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:21
L70	21244	\$cyclo\$siloxane or (cyclic or branch\$3) near6 38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:45
L71	3844	17 same 70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:23
L72	700	71.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:24
L73	54	2 and 72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:24
L74	1509	tetramethylcyclotetrasiloxane trimethylcyclotrisiloxane pentamethylcyclopentasiloxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:47
L75	513	31 and 74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:47
L76	15	45 and 74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:52

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L77	27	74 with methyltrimethoxysilane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:53
L78	32	74 with (methyltrimethoxysilane or methyltriethoxysilane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 14:59
L79	10	"1,3,5-trimethyl-1,3,5-trimethoxycyclotrisiloxane" "1,3,5-trimethyl-1,3,5-triethoxycyclotrisiloxane" "1,3,5-trimethoxy-1,3,5-trimethylcyclotrisiloxane" "1,3,5-triethoxy1,3,5-trimethylcyclotrisiloxane" "1,3,5,7-tetramethyl-1,3,5,7-tetramethoxycyclotetrasiloxane" "1,3,5,7-tetraethoxycyclotetrasiloxane" "1,3,5,7-tetramethoxy-1,3,5,7-tetramethylcyclotetrasiloxane" "1,3,5,7-tetraethoxy-1,3,5,7-tetramethylcyclotetrasiloxane"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 15:55
L80	9	\$trimethoxycyclotrisiloxane \$triethoxycyclotrisiloxane \$tetramethoxycyclotetrasiloxane \$tetraethoxycyclotetrasiloxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 15:58
L81	490	74 and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 15:59
L82	22	81 and 74.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 15:59
L83	8587	cyclosiloxane or cyclic adj 38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:06
L84	2308	83.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:06
L85	28	81 and 84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:06

L86	25	85 not 82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:11
L87	229	\$siloxysilane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:11
L88	157447	silane or \$alkoxysilane organosilane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:13
L89	118650	(polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicon\$1 or siloxane or organosiloxane or diorganosiloxane or \$silsesquioxane or organosilicon) near5 (formula or structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:27
L90	7079	88 same 89	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:27
L91	211	74 and 90	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:28
L94	2826	90.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:30
L95	0	2 and 74 and 94	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:29
L96	189	2 and 94	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:30
L97	0	87 and 96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:31
L98	409	67 or 69 or 76 or 78 or 79 or 80 or 82 or 86	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 16:32



L99	187	96 not 98	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 18:03
L100	190	\$hydrogensilsesquioxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 18:14
L101	53	88 same 100	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 18:03
L103	47	2 and 101	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 18:10
L104	2	101.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 18:04
L105	3	103 not 98	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 18:10
L106	0	\$alkoxysilsesquioxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 18:14
L107	1	\$methoxysilsesquioxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 18:15

L108	93	ep-1245642-\$.did. us-20020020327-\$.did. us-20020098279-\$.did. us-20020155053-\$.did. us-20030091838-\$.did. us-20030104225-\$.did. us-20030064321-\$.did. "4634509". pn. "5707783".pn. "5494859".pn. "6037275".pn. "6197913".pn. "6313045".pn. "6359096".pn. "6376634".pn. "6391999".pn. "6413647".pn. "6512071".pn. "6533855".pn. "6534025".pn. "6596404".pn. "6632489".pn. "6639015".pn. "6696538".pn. ep-1223192-\$.did. jp-05125191-\$. did. jp-06145599-\$.did. jp-63015355-\$.did. jp-09194298-\$. did. jp-2000345041-\$.did. jp-2001002993-\$.did. jp-2001080915-\$.did. jp-2001098218-\$.did. jp-2001115021-\$.did. jp-2001115029-\$.did. jp-2001130911-\$.did. jp-2001131479-\$.did. jp-2001157815-\$.did. jp-2001164186-\$.did. jp-2001203197-\$.did. jp-2001354904-\$.did. jp-2001049178-\$.did. jp-2001049179-\$.did. jp-2001055554-\$.did. jp-2002020688-\$.did. jp-2002020689-\$.did. jp-2002023354-\$.did. jp-2002030249-\$.did. jp-2002038090-\$.did. wo-200012640-\$.did. wo-2003088344-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 18:26
L109	91	108 not 98	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/21 18:26